

Part 7: Executive's Accomplishment Narrative – Executive must provide narrative for all Critical Elements and EEO and Diversity within the 2 pages provided. Calibri 10 font required.

Results Driven:

Drinking Water: With my direct involvement and leadership, we continue to have the most productive drinking water enforcement program in the nation. I went above and beyond my performance requirements to conduct in-depth investigations and took significant enforcement actions in many locations. This year we enforced against Tarrytown, Newburgh, Bethlehem, Central Bridge, Trenton and Poughkeepsie. These cases total over \$21.4M in Injunctive Relief and will protect approximately 350,000 people. Further, DECA assisted in EPA's response to the PFOA issues.

Post-Flint DW: I anticipated the need for a comprehensive regional strategy and went above and beyond my performance requirements to develop an in-depth plan to review compliance and implementation of the Lead and Copper Rule within the Region. This strategy has roles for DECA, CWD, ORC and CEPD and has allowed the Region to be out in front of the issue and to better identify deficiencies in the state's programs. Under my direction, we continued to implement our successful lead-in-school drinking water program and conducted testing and training in Newark, Camden, Bayonne, Newburgh and Ithaca.

Methyl Bromide Misuse: I went well above and beyond my performance requirements and established and individually led an important regional team that investigated hundreds of improper applications of MeBr in PR and the USVI. As a result, we completed the first ever CAA ozone enforcement penalty action and the first EPA actions against applicators using restricted use pesticides. All settlements included complying actions and required training designed to prevent recurrence of the violations. We also developed 3 referrals to CID.

NYC PCB CAFO: I went above and beyond my performance requirements and issued the final Citywide Remedy after hundreds of hours of research, coordination and negotiation. This outlines the approach that NYCDOE will use to address PCB issues throughout its entire system. I continue to oversee our initial action; to date 704 of the 765 buildings with PCB lights have been removed and the remaining replacements will be done by 12/31/16. These are the largest actions of this type in the nation.

ACS: Through constant attention to outputs and outcomes, I went above and beyond my performance requirements and exceeded many ACS and other performance agreement measures. We accomplished 322 civil case initiations – the highest amount for the past few years.

Large Cesspools: It was my idea to inspect NYS Parks for cesspools in an effort to find a means to reduce nitrogen discharges to groundwater. The resulting judicial case (soon to be lodged) will result in the elimination of dozens of large cesspools statewide and require a \$1 M SEP to reduce nitrogen discharges to groundwater in Long Island.

PR Landfills: I worked closely with staff on the development of RCRA orders with Arroyo and Cayey landfills to address historic non-compliance. I went above and beyond my performance requirements and through tough negotiations, we were able to obtain unmandated provisions for recycling and composting. I issued directives to many PR landfills on Zika controls.

NYC Basement Back-ups: I went above and beyond my performance requirements and forged a new direction to resolve the longstanding NYC sewage back-up issue resulting in the issuance of a comprehensive AO requiring reductions in the discharge of sewage into basements of NYC residents.

Making a Visible Difference: I went above and beyond my performance requirements and developed an MAVD plan for DECA to ensure that we were contributing the maximum extent possible to this important initiative and then I closely monitored the implementation of the plan. This resulted in the following CWA and SDWA outputs: 9 stormwater inspections in Camden and Newark, a comprehensive Sanitary Survey inspection of Camden's water supply, 3 AOs to Newburgh for violations of MS4, CSO and SDWA, and numerous AOs for stormwater violations. Additionally, as a result of multi-media inspections at 7 facilities in flood-prone areas of Camden, DECA prevented 286,200 pounds of pollutants and 10,000 gallons of oil from being discharged.

CAFOs: I went above and beyond my performance requirements and directed staff to investigate racetracks for CAFO violations that led to identifying violations at NYS's Aqueduct Facility. Under my direction, this resulted in an expertly negotiated CD with the NY Racing Association that includes a \$150K penalty and a SEP of \$100K SEP and incorporates Next Gen by including the requirement to install telemetry to remotely track additional discharges. I directed the settlement of two smaller administrative penalty cases of farms.

Bakken Crude: I recognized the importance of doing everything we could to assist the EJ community impacted from the increased activity at the Port of Albany. I went above and beyond my performance requirements and directed and oversaw the enforcement investigations of all nearby facilities potentially impacting the community. This resulted in the recently issued NOV to Global, and other enforcement work is ongoing.

NJ CSOs: Through my efforts and CWD's, NJ now requires the development of LTCPs. Above and beyond my performance requirements, we confirmed that all 25 CSO communities submitted deliverables required by the permits.

Other Significant Cases: I went above and beyond my performance requirements to settle the following significant cases: Parkway Iron (CAA) with a \$261K SEP and \$145K penalty; GE Waterford (CAA) \$2.25M penalty; Tonawanda Coke (CAA/CWA) \$1.75M penalty, \$7.7 M IR, \$350K SEP, and 1M pounds of environmental benefits (EB); Mitsuya (TSCA) \$143K penalty; Norlite (CAA) \$500K IR; PolyMolding (CAA) \$400K IR; Jersey Central (TSCA) \$400K IR and 1.76M EB; GMD Shipyard (Stormwater) \$67K

SEP; EPIC Holdings (NESHAPS) \$280K IR; Municipality of Arroyo (RCRA) 3.5M EB and \$19M IR; Harrison Redevelopment (TSCA) 1.3M EB; Guardian Industries (CAA) 1.2M EB; VIWAPA (CAA) \$1.3M penalty, \$85M IR and 3.5M in EB.

Martin Pena: In FY16 CDs were lodged to settle referrals that DECA initiated to address violations by the City of San Juan, PRDOT and PRDNR involving the discharge of millions of gallons of raw sewage into the Martin Pena Canal.

EJ: I went above and beyond my performance requirements to continue to lead the EJ program's renewed charge of undertaking activities within communities. In FY16 we initiated ongoing projects in 15 communities and 1 tribe.

LDAR: I directed an investigation resulting in 2 large settlements (OxyVinyls/Mexichem) to ensure proper leak detection.

RRP Rule: Under my direction, we followed up on 449 RRP rule complaints and continued to work on our 2 referred cases. In FY16, a judicial settlement with Sears Home Improvement was lodged that includes violations found in R2.

Leading Change:

- I went above and beyond my performance requirements and developed a regional Next Gen Enforcement Strategy and issued guidance for settlements and permit provisions. We submitted 9 settlements with Next Gen elements to OECA.
- Under my leadership, Region 2 issued 8 permits with Next Gen and will incorporate transparency in a PR permit.
- We made a Tip Sheet that OECA shared nationally and we created a SharePoint database for Next Gen tools under the Regional Research Partnership Program (R2P2).
- Regarding the new Worker Protection Standards, I worked with my colleagues to perform extensive public outreach and training on the new rule and assisted HQs on their rollout of the rule.
- I actively participated in the national MeBr Policy workgroup and led the development of suggested improvements in the following areas: policy, regulatory/administrative, statutory, and next generation requirements.
- I actively participated in the national PCB Policy Steering Committee, the workgroups for Science, Approvals and Cleanups, and Building Materials and ensured that R2's positions were included in the new PCB guidance documents.

Leading People:

- I went above and beyond my performance requirements and on-boarded and trained numerous new staff in FY16. I supported career development programs such as the SES CDP, PE Exam Review, and leadership training programs.
- I provided numerous student internship opportunities, both paid and voluntary, and served as a mentor.
- I had two Skills Marketplace volunteers and one person on a mini-detail to research sustainability and P2 SEPs.
- I actively led the process to obtain and select two OPP employees to serve in PR and VI to work with the local pesticide agencies to enhance their capacity to operate effective pesticide programs and compliance and enforcement programs.
- I encouraged staff to act in several management vacancies within and outside the Division.

Business Acumen:

- I went above and beyond my performance requirements and initiated an in-depth audit of Region 2's inspector credentials in the Talent Management System. This included DESA and CEPD inspectors. It was a large quality assurance effort to review every inspector's documentation and ensure consistency.
- Under my direction, we used spatial analytics and statistics in ArcGIS to determine areas in Region 2 that are under-inspected by RCRA. We have begun to work in these areas, such as Rochester, Syracuse, and Suffolk County.
- Under my supervision, DECA managed \$537K in EPM funds and over \$9M in STAG and LUST funds
- Under my leadership, my staff is creating a Regional "community inventory" that will identify EJ concerns, pollution sources, citizen complaints, grant awards, and other information, that will be used for targeting across the region.
- I instituted an inspector training series with monthly presentations on various topics related to inspectors.
- I secured assistance from two regions to help perform a sanitary survey and stormwater inspections in Camden.
- I went above and beyond my performance requirements and encouraged the expanded use of SEPs to include EJ, climate change, next gen and community issues. FY16 enforcement actions contained over \$800,000 worth of SEPs so far.

Building Coalitions:

- Following the discovery of PFOA in Hoosick Falls, I directed two of my most senior staff to participate in depth on the issue and I monitored the overall situation to make sure we were contributing everywhere where we could. DECA was instrumental in the response and the development of a regional assessment of PFC occurrence region-wide.
- I went above and beyond my performance requirements in continuing our successful lead-in-school drinking program. In FY 16 we worked directly with 5 communities and provided assistance to many more.
- I went above and beyond my performance requirements and fully participated on all six MAVD community teams.
- I supported my staff's leadership role in the RIWG. They collaborated with other agencies on work in communities of need.
- Under my leadership, my staff hosted numerous community events such as: EJ and Environmental Education Workshop in Newburgh, climate change training, and air quality and health training in Camden, NJ.
- I supported my staff's involvement in the Region's citizen science efforts. Under my guidance, they participated in a citizen science air monitoring pilot project in Newark, NJ and are involved in a citizen science project in Puerto Rico.
- I went above and beyond my performance requirements to work closely with the new VIDPNR Commissioner to ensure

that noted deficiencies in the pesticides program are adequately addressed. I provided additional training for her pesticide managers and staff. I am working closely with PR, VI, OPP and national experts on pesticide fumigation issues and provided IPM and Fumigation training in the Caribbean.

- I was directly involved in EPA's response to Zika in the Caribbean, working with my colleagues in CEPD and HQs.